

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew Ginter, et al.

Serial No.: 10/815,222

Examiner:

Not Yet Assigned

Filed:

March 31, 2004

Art Unit:

Not Yet Assigned

For:

EVENT MONITORING AND

Atty. Docket:

VRS-00101

MANAGEMENT

Certificate of Mailing

I hereby certify that the foregoing document is being deposited with the United States Postal Service, postage prepaid, first class mail, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 20th day of August, 2004.

Name: Tracey Newell

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicant and/or their attorney in compliance with the requirements of 37 C.F.R. § 1.56. Copies of the documents are also being submitted.

In accordance with 37 C.F.R. 1.97(b)(4), Applicant believes that no fee is due since this Information Disclosure Statement (IDS) is submitted before the mailing of the first Office Action.

The Examiner is respectfully requested to initial the space adjacent to each document on the PTO-1449 form and return a copy of the PTO-1449 form to confirm that these documents have been considered by the Examiner and made of record in this application.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 03-1721**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 248-4042.

Respectfully submitted,

CHOATE, HALL & STEWART

Anne E. Saturnelli, Reg. No. 41,290

Patent Group CHOATE, HALL & STEWART Exchange Place 53 State Street Boston, MA 02109

Tel: (617) 248-5000 Fax: (617) 248-4000

Date: August 20, 2004

Customer Number 26339

titute for form 1449A/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

6

	(000 00)	2110000	,
Sheet	1	of	

Complete if Known					
Application Number	10/815,222				
Filing Date	March 31, 2004				
First Named Inventor	Andrew Ginter, et al.				
Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	VRS-00101				

			U.S. PATENT	DOCUMENTS	- "	
Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevan	
Initials*	No.1	Number-Kind Code ^{2 (if}	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	
,		US-6,219,719 B1	Apr. 17, 2001	Lars Oliver Graf		
		US-6,212,581 B1	Apr. 3, 2001	Lars O. Graf		
		US-5,619,656	Apr. 8, 1997	Lars O. Graf		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS									
Examiner Cite		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	_				
Initials*	No.1	Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appeal	T ⁶				

Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Did not receive c and K of Non palent Documents

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the twoletter code (WIPO Standard ST.3.) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitu	te for form 1449B/P	то		Complete if Known		
				Application Number	10/815,222	
INF	ORMATION	וח ו	SCI OSLIBE	Filing Date	March 31, 2004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Andrew Ginter, et al.	
				Art Unit	Not Yet Assigned	
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	6	Attorney Docket Number	VRS-00101	

		NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
	A	SnortUsers Manual, Copyright ©1998-2003 MARTIN ROESCH, Copyright ©2001-2003 CHRIS GREEN, Copyright © 2003 Sourcefire, Inc. – http://www.snort.org/docs/snort_manual					
	В	Arpwatch.txt, 4 th Berkeley Distribution, October 8, 2000, Arpwatch(8), ftp://ftp.ee.lbl.gov/arpwatch.tar.gz					
4	C RTAP FOR UNIX® Integrator's Guide, August 2000, Copyright ©1998-2000 Hewlett-Packard (Canada) Ltd.						
	D Linux Journal - Issue 117: Monitoring Hard Disks with SMART, posted on January 1, 2004 by BRUCE ALLEN, www.linuxjournal.com/article.php?sid=6983						
·	Ε.	Smartmontools Home Page, maintained by BRUCE ALLEN, Copyright ©2002-2004, http://smartmontools.sourceforge.net/					
	F _.	RFC 1700: Assigned Numbers by J. REYNOLDS and J. POSTEL, October 1994, ISI, www.cse.ohio-state.edu/cgi-bin/rfc/rfc1700.html					
	G RFC 826: An Ethernet Address Resolution Protocol or Converting Network Protocol Addresses to 48.bit Ethernet Address for Transmission on Ethernet Hardware Abstract by DAVID C. PLUMMER, November 1982, www.cse.ohio-state.edu/cgi-bin/rfc/rfc0826.htmlhttp://smartmontools.sourceforge.net						
-	H SMARTD.CONF – SMART Disk Monitoring Daemon Configuration File (online help describing the SMART monitoring tools project), http://smartmontools.sourceforge.net/man/smartd.conf.5.html						
	I	SMARTD – SMART Disk Monitoring Daemon (online help describing the SMART monitoring tools project), http://smartmontools.sourceforge.net/man/smartd.8.html					
	J SMARTCTL – Control and Monitor Utility for SMART Disks (online help describing the SMART monitoring tools project), http://smartmontools.sourceforge.net/man/smartctl.8.html						

	_	
Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitut	te for form 1449B/P	то		Complete if Known		
				Application Number	10/815,222	
INE	ORMATION	וח ו	SCI OSLIBE	Filing Date	March 31, 2004	
	ATEMENT E			First Named Inventor	Andrew Ginter, et al.	
				Art Unit	Not Yet Assigned	
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned	
Sheet	3	of	6	Attorney Docket Number	VRS-00101	

		NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	K	Snort 2.0 Intrusion Detection, 2003, by JAY BEALE, JAMES C. FOSTER, JEFFREY POSLUNS and BRIAN CASWELL, Syngress Publishing, Inc., Rockland, MA, ISBN: 1-931836-74-4			
	L Hardware Monitoring by lm_sensors, Copyright © 1999-2004 The Lm_sensors Group, http://secure.netroedge.com/~lm78				
	M	Sensors FAQ for Im_sensors version 2.12, Copyright © 1998-2004, FRODO LOOIJAARD, PHILIP EDELBROCK and MARK STUDEBAKER, http://www2.lm-sensors.nu/~lm78/cvs/lm_sensors2/doc/lm_sensors-FAQ.html .			
	N	Tripwire.org, http://www.tripwire.org/ Tripwire Open Source, Linux Edition FAQ, http://www.tripwire.org/qanda/index.php Downloads, http://www.tripwire.org/downloads/index.php			
	0	The Design and Implementation of Tripwire: A File System Integrity Checker by GENE H. KIM and EUGENE H. SPAFFORD, © 1994 ACM			
	Ρ.	fverify(8), http://h30097.www3.hp.com/docs/base_doc/DOCUMENTATION /V51_HTML/MAN/INDEXES/INDEX_F.HTM			
	Q1 \	RTAP - Increasing Visibility and Return on Real-time Information with a Mission Critical Supervisory Platform by Verano, Inc. © Copyright 2003, http://www.verano.com/general_downloads/rtap_overview.pdf			
	Q2	RTAP™ Technical Overview, http://www.verano.com/general_downloads/RTAP_TechDataSheet_July04.pdf			
	R	Open – Proven network and security threat management – Products http://www.open.com/products/systemwatch/sys_arch_console.shtml http://www.open.com/products/systemwatch/sys_arch_agent.shtml © 2000 – 2004 OpenService, Inc.			

Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitu	te for form 1449B/P	то		Complete if Known		
				Application Number	10/815,222	
INE	ORMATION	פוח ו	SCI OSLIRE	Filing Date	March 31, 2004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Andrew Ginter, et al.	
				Art Unit	Not Yet Assigned	
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned	
Sheet	4	of	6	Attorney Docket Number	VRS-00101	

-	NON-PATENT LITERATURE DOCUMENTS				
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	S	Open - Proven network and security threat management – Enterprise Security Information Management, Event Correlation and Log Analysis, http://www.open.com/index_core.htm			
	Т	Open - Proven network and security threat management - Solutions, http://www.open.com/solutions/solutions.shtml			
	U	Open - Proven network and security threat management – What is Event Correlation, http://www.open.com/solutions/correlation.shtml			
	V	Open - Proven network and security threat management - Correlation Semantics - What's in a Name, http://www.open.com/solutions/SimSemantics.shtml			
	W	Open - Proven network and security threat management - Overcoming the Barriers to Successful Security Event Management, http://www.open.com/solutions/successful_SEM.shtml			
	X	Open - Proven network and security threat management – What's Magic About Security Event Correlation, http://www.open.com/solutions/magicquadrant.shtml			
	Y	Open - Proven network and security threat management – Case Study: Countrywide Home Loans, http://www.open.com/solutions/countrywide.shtml			
	Z	Open - Proven network and security threat management - Case Study: Stadtwerke Dusseldorf AG, http://www.open.com/solutions/stadtwerke.shtml			
	AA	Open - Proven network and security threat management - Products - Enterprise Security Information Management and Threat Correlation, http://www.open.com/products/products.shtml			
	AB	Open - Proven network and security threat management – Partners – Introducing Security Threat Manager/Surveyor TM , http://www.open.com/partners_partners_surveyor.shtml			
	AC	Open - Proven network and security threat management - Security Threat Manager TM v2.0, http://www.open.com/products/threatmanager/STM2_FullLog.shtml			

Examiner	Date	
Signature	Considered	

file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to

Substitute for form 1449B/PTO				Complete if Known		
				Application Number	10/815,222	
INFORMATION DISCLOSURE			CI OSLIPE	Filing Date	March 31, 2004	
	ATEMENT E			First Named Inventor	Andrew Ginter, et al.	
				Art Unit	Not Yet Assigned	
(Use as many sheets as necessary) Sheet 5 of 6				Examiner Name	Not Yet Assigned	
				Attorney Docket Number	VRS-00101	

	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	AD ·	Open - Proven network and security threat management – Products – Open NerveCenter Overview, http://www.open.com/products/nervecenter/nervecenter.shtml			
	AE	Open - Proven network and security threat management – News – OpenService Appoints Michael Ruffolo to Board of Directors, http://www.open.com/news/040719.shtml			
	AF	Open - Proven network and security threat management – News – Press Releases, http://www.open.com/news/releases.shtml			
	AG	Open - Proven network and security threat management – News – Press Coverage Archive, http://www.open.com/news/coverage.shtml			
	АН	Open - Proven network and security threat management - News - Seminars, http://www.open.com/news/events.shtml			
	AI	Open - Proven network and security threat management – News – Newsletter Information, http://www.open.com/news/newsletters.shtml			
	AJ	Open – Security Threat Manager™ At Work			
	AK	Open – Network Security Management – Active Event Monitoring and Management of Your Security Infrastructure, © 2002 OpenService, Inc.			
	AL	SELinux Documentation, http://www.nsa.gov/selinux/info/docs.cfm			
	AM	Integrating Flexible Support for Security Policies into the Linux Operating System by PETER LOSCOCCO and STEPHEN SMALLEY, FREENIX Track: 2001 USENIX Annual Technical Conference June 2001			
	AN	Meeting Critical Security Objectives with Security-Enhanced Linux by PETER A. LOSCOCCO and STEPHEN D. SMALLEY, 2001 Ottawa Linux Symposium			
	AO	Securing the X Window System with SELinux by DOUG KILPATRICK, WAYNE SALAMON and CHRIS VANCE, initial version: January 2003, revised version: March 2003			

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE				Complete if Known		
				Application Number	10/815,222	
INFORMATION DISCLOSURE			CLOSURE	Filing Date	March 31, 2004	
	ATEMENT E			First Named Inventor	Andrew Ginter, et al.	
				Art Unit	Not Yet Assigned	
(Use as many sheets as necessary) Sheet 6 of 6				Examiner Name	Not Yet Assigned	
				Attorney Docket Number	VRS-00101	

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	AP	Configuring the SELinux Policy by STEPHEN SMALLEY, initial version: February 2002, revised version: January 2003				
	AQ	Implementing SELinux as a Linux Security Module by STEPHEN SMALLEY, CHRIS VANCE and WAYNE SALAMON, initial version: December 2001, revised version: May 2002				
	AR	Integrating Flexible Support for Security Policies into the Linux Operating System by PETER LOSCOCCO and STEPHEN SMALLEY, first published: December 2000, last revised: February 2001				
	AS	A Security Policy Configuration for the Security-Enhanced Linux by STEPHEN SMALLEY and TIMOTHY FRASER, first published: December 2000, last revised: February 2001				
	АТ	2003 Ottawa Linux Symposium BOF Presentation by STEPHEN D. SMALLEY, 2003 Ottawa Linux Symposium SELinux "Birds of a Feather" Session				
	AU	Security-Enhanced Linux 2001 Kernel Summit Presentation by PETER A. LOSCOCCO, 2001 Linux 2.5 Kernel Summit				
·	AV	Press Releases: OpenService Announces Security Threat Manager Version 2, http://www.open.com/news/releases.jsp?file=031210.jsp				
	<u> </u>					
· .		Lp.,				
Examiner		Date				

Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

considered. Include copy of this form with next communication to applicant.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.